PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	Attorney Docket No.	584-36526-US				
	First Inventor	David R. Beard et al.				
İ	Title	Use of Measurements Made In				
	Express Mail Label No.	EV426077538US				

	Maril Cian Detent Application						
APPLICATION ELEMENTS	Mail Stop Patent Application ADDESS TO: Commissioner for Patents						
	ADDRESS TO: Commissioner for Patents P.O. Box 1450						
See MPEP chapter 600 concerning utility patent application contents.	Alexandria VA 22313-1450						
See MPEP chapter 600 concerning utility patent application contents. 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages_41] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets_8] 5. Oath or Declaration [Total Sheets_2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. Deletion of Inventor(s) Signed statement attached deleting inventor(s)	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s)						
name in the prior application, see 37 CFR	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122						
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the							
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuat	ion-in-part (CIP) of prior application No.:						
Prior application information: Examiner	Art Unit:						
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the							
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
19. CORRESPONDENCE ADDRESS							
Customer Number: 24923	OR Correspondence address below						
Name							
Address							
City	State Zip Code						
Country Te	lephone Fax						
Name (Print/Type) Kaushik P. Sriram Registration No. (Attorney/Agent) 43,150							
Signature Remaining	Date April 19, 2004						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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to a collection of information unless it displays a valid OMB control number.

FEE TO A NOMITTAL			Complete if Known				
FEE TRANSMITTAI	L	Application Number					
for EV 2004		Filing Date		April 19, 2004			
for FY 2004		First Named Inventor		David R. Beard et al.			
Effective 10/01/2003. Patent fees are subject to annual revision.		Exam	iner Name	N/A			
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit	N/A	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 1,062	l	Attorney Docket No. 584-36526-US					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
✓ Deposit Account:	Large Entity Small Entity						
Deposit Oc. 2400 (504 00500 HG)	Fee Code	Fee e (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid_		
Number	1051	130		rcharge - late filing fee or oath			
Deposit Account Baker Hughes Incorporated	1052	50	2052 25 Sur cov	rcharge - late provisional filing fee or ver sheet			
Name The Director is authorized to: (check all that apply)	1053			n-English specification			
Charge fee(s) indicated below Credit any overpayments		2,520	1	filing a request for ex parte reexamination	 		
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*		questing publication of SIR prior to aminer action			
Charge fee(s) indicated below, except for the filing fee	1805	1,840*		questing publication of SIR after			
to the above-identified deposit account.	1251	110	l	aminer action tension for reply within first month			
FEE CALCULATION	1252			tension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity		950	l	tension for reply within third month			
F <u>ee Fee Fee Fee Description</u> Fee Paid	1254	1,480	2254 740 Ex	tension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255 1,005 Ex	tension for reply within fifth month			
1002 340 2002 170 Design filing fee \$770	1401	330	2401 165 No	otice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402 165 Fili	ing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403		1	quest for oral hearing	i		
1005 160 2005 80 Provisional filing fee		1,510		tition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770	1452			tition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	l	etition to revive - unintentional			
Fee from Extra Claims below Fee Paid	1501 1502	1,330 480		ility issue fee (or reissue) esian issue fee			
Total Claims 34 -20** = 14 X \$18 = \$252	1502		I	ant issue fee			
Independent 2 - 3** = X \$86 =	1460		1	etitions to the Commissioner			
Multiple Dependent	1807	50	1807 50 Pr	ocessing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180		bmission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021 40 Re	cording each patent assignment per operty (times number of properties)	\$40		
1202 18 2202 9 Claims in excess of 20	1809	770	2809 385 Fill	ing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	4040	770	1	7 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810	770		r each additional invention to be amined (37 CFR 1.129(b))			
over original patent	100	4 770	2004 205 10	equest for Continued Everyingtion (DCE)	1 11		

**or number prev	iously paid, if greater, For Reissues, see above	Reduced by Basic Filing Fee Paid	SUBTOTA	AL (3) (\$) 40	
SUBMITTED BY			(Complete	e (if applicable))	
Name (Print/Type)	Kaushik P. Sriram	Registration No. (Attorney/Agent) 43,150	Telephon	pe (713) 266-1130	
Signature	1 gmian	-	Date	April 19, 2004	

Other fee (specify)

1802

** Reissue claims in excess of 20

 $(\$)^{252}$

and over original patent

SUBTOTAL (2)

1205

900 1802

*Reduced by Basic Filing Fee Paid

900 Request for expedited examination

SUBTOTAL (3) (\$) 40

of a design application

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